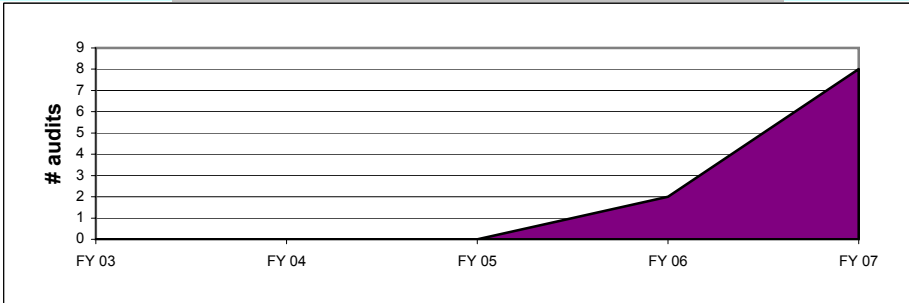


Program Strategy	Vehicle Pollution Management				Dept	Environmental Health
DESIRED FUTURE						
GOAL 5 - Environmental Protection and Enhancement						
Desired Community Condition(s)						
29. Air, land and water systems protect health and safety.						
33. Residents participate in caring for the environment and conserving natural resources.						
Measures of Outcome, Impact or Need						
% of NAAQS ¹	2003	2004	2005	2006		
CO concentration, 8-hour	39	39	34			
CO concentration, 1-hour	14	14	12			
NO ₂ concentration	27	26	24			
Ozone concentration, 8-hr	91	91	91	based on a 0.085 ppm standard		
Ozone concentration, 1-hr	83	78	78			
PROGRAM STRATEGY RESPONSE						
Strategy Purpose						
Protect the public health and air quality by minimizing harmful vehicle emissions through the design and operation of cost-effective prevention and control programs.						
Key Work Performed						
<ul style="list-style-type: none">• Set standards and provide quality assurance oversight of a decentralized (private contractors) emission testing network.• Inspect/audit vehicle emissions testing stations• Train and certify vehicle emission test technicians• Perform vehicle emission retests• Sample and analyze fleet and retail gasoline sellers' tanks for compliance to contain 2.7% Oxygen from November 1st to February 28th/29th.• Utilize remote sensing equipment to enhance traditional testing program.						
Planned Initiatives and Objectives						
Accelerating Improvement (AIM)				Why is this measure important?		
Increase the number of remote sensing audits.				Increasing the number of remote sensing audits will reduce air pollution by providing the necessary information to address polluting vehicles.		
AIM POINTS						
		ACTUAL			TARGET	
	FY 03	FY 04	FY 05	FY 06	FY 07	
	0	0	0	2	8	
						

Total Program Strategy Inputs			Actual	Actual	Actual	Approved	Mid-year	Proposed
	Fund		FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Full Time Employees	Air Quality	242	16	16	16	16	14	15
Budget (in 000's of dollars)	Air Quality	242	990	1,016	1,115	1,423	1,288	1,661
Service Activities								
Vehicle Pollution Management - 5609000								
	Input	Fund	Actual	Actual	Actual	Approved	Mid-year	Proposed
			FY 03	FY 04	FY 05	FY 06	FY 06	FY 07
Budget (in 000's of dollars)	Air Quality	242	990	1,016	1,115	1,423	1,288	1,661
Measures of Merit								
# covert audits/ # Aircare stations	Output		190/131	33/115	37/122		20/123	123/123
# field audits/ # Aircare stations	Output		2,687/131	1,803/115	1708/122		793/123	1476/123
# free retests at referee center	Output		6,623	6,989	8,842		4,465	7,000
# vehicles passing tests	Demand		216,248	217,295	231,650*		118,055*	200,000
# vehicles failing tests	Demand		22,245	20,333	40,879*		20,833*	30,000
# vehicles passing retest	Demand		8,220	5,827	6,523*		3,319*	4,000
#smoking vehicles reported	Output		142	144	310		180	140
# classes offered (new inspectors)	Demand		12	12	14		8	16
# students certified (new inspectors)	Output		132	117	126		73	100
# gasoline samples	Demand		868	451	219		203	200
Strategic Accomplishments								
Measure Explanation Footnotes								
1 NAAQS- National Ambient Air Quality Standards. * Emission test data for FY 05 and FY 06 are estimates based on subsample failure rates for the new gas cap and OBDII test applied to known test certificate sales data.								